DOE picks Areva, GLE to make fuel for nuclear power

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The U.S. Department of Energy (DOE) picked Global Laser Enrichment (GLE) for the sale of the depleted uranium hexafluoride inventory at the Paducah Gaseous Diffusion Plant site in Kentucky.

GLE has proposed licensing, construction and operating a new laser enrichment facility, along with the potential lease or use of existing Paducah plant facilities, infrastructure and utilities. The Areva proposal will use its nuclear fuel fabrication facility in Richland, Washington to process the off-specification uranium hexafluoride as blend stock for domestic nuclear reactor fuel.

DOE also entered into negotiations with Areva for the off-specification uranium hexafluoride inventory, according to Power Engineering.

The inventories are currently housed at the Paducah, Ken. and Portsmouth, Ohio plants.